

Registering Copy Protected Material in a Check-In, Check-Out System

ABSTRACT OF THE DISCLOSURE

- 5 In a limited-copy protection scheme, a check-out/check-in system is configured to a) verify that the receiving device is a certified conforming device, and b) verify that the device
that checks-in content material is the same device that checked-out the content material. The
verification of the receiving device is effected via a conventional certification process. The
verification that the same device is used for check-in and check-out is effected via a secure
10 challenge-response protocol. As contrast to a conventional contemporaneous challenge-
response protocol, the system provides a challenge that is specific to the receiving device when
the content material is checked-out, and verifies the appropriate response when the content
material is checked-in. Because the challenge-response is specific to the receiving device, only
the device that receives the challenge when the content material is checked-out can provide the
15 appropriate response when the content material is checked-in.

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